**Answer to Week #7’s (Q3) problem (2/13 – 2/17):**

**5**

The trick is to find a number that *is the only one that shares the same answer to the four questions with a perfect square*. That way, Dan would be able to eliminate all other numbers but those two (in this case 5 and 25) after hearing the answers to each of the questions, and finally eliminate the square (25) with his final inquiry. 5 is the only number that has this property; all the rest either leave Dan with the answer too soon (meaning he wouldn’t have to ask if the number was a perfect square, as in the case of 30) or leave him with more than one.

*Correct answers submitted by:*

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Congrats to the above, thanks to everyone else that gave it a try, and enjoy this week’s puzzle! ☺